



# BROOKHAVEN BULLETIN

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## Save Fuel The Easy Way

When leaving the Lab at the end of the day, turn your thermostat down by 5 or 6 degrees.

In the morning, put the thermostat up to 70 degrees maximum.

On weekends, set thermostat at 55 degrees.

Wear a light sweater or a suit jacket if you feel chilly.

Work harder . . . it will keep you warm!

## BERA Concert Series

The next concert in the series will consist of a recital by the noted American pianist Susan Starr, to be presented on Tuesday, February 27, at 8:30 p.m. in Berkner Hall.

A native of Philadelphia, Miss Starr made her debut with the Philadelphia Orchestra at the age of six. Fourteen years later she tried for second place in the Tchaikowsky Competition in Moscow. She has repeatedly toured Europe and the USSR and appeared with all the major U.S. orchestras. Her North American tour last season covered 50 cities and included a long-awaited Carnegie Hall recital debut that was sold out.

"Obviously a star of the first magnitude" — New York Times.

"Hopelessly in love with the piano, and it shows" — Chicago News.

Miss Starr's BNL recital will include works by Bach, Beethoven, Chopin, Liszt, Rachmaninoff and Prokofieff.

Admission is \$4.00 for adults, and \$2.00 for students under 25 and senior citizens over 65; those under 18 are admitted free.

## Film and Ticket

### Services in New Home

Effective Tuesday, February 20, the Film Service, formerly located at the Gymnasium, will conduct business in the Snack Bar Area at the Cafeteria. The service includes the sale and processing of film, a well-stocked supply of photographic equipment, and offers certain items of athletic equipment.

In addition to this relocation, the new Snack Bar Office will conduct the BERA Ticket Services Program which was formerly offered at the Personnel Office.

At the present time, that service includes the sale of tickets for the Islanders hockey games, the Nets basketball games, and the Metropolitan Opera. You may also pick up your free Disney World discount coupons at this Office. In the future, all tickets for BERA activities (plays, concerts, etc.) will be sold here.

An information rack will have all the recreation and entertainment periodicals and flyers previously displayed at the Personnel Office.

## AEC Area Manager



Recently named to be Manager of the Brookhaven Area Office of the AEC is John P. Jewett, formerly Chief, Space Nuclear Systems Office of the Nevada Operations Office, AEC.

## Cloud Spectacular



This unique photograph which resembles a gigantic sunburst design, was made last week looking south towards the dome of the High Flux Beam Reactor. According to meteorology, the design was caused by a once-in-a-lifetime cloud formation for which they have no explanation. For the technically-minded, the clouds in the picture are cirro-cumulus at a height above 20,000 feet. The clouds lie in regularly spaced parallel bands running in a north-south direction with clear blue sky in between. Because of perspective, which makes the parallel bands appear to converge at a distance, the clouds appear to radiate from a single point on the southern horizon.

## Stony Brook Events

### Friday, February 23

COCA will show the film "The Devils" at 8 p.m. and 10:30 p.m. in Room 100 of the Lecture Center on Friday and Saturday night. A limited number of tickets will be available at the door for \$1.

Magic Productions is sponsoring a dance in the Stony Brook Union Ballroom from 9 p.m. until midnight; admission is \$2.

### Saturday, February 24

The Student Activities Board is sponsoring an informal concert with John Roberts and Tony Barranda at 7 p.m. in the Stony Brook Union Auditorium.

The Other Side Coffeehouse in the Mount College basement, Roth quad, presents a Rock and Roll Revival tonight at 9:30 p.m.

### Sunday, February 25

COCA presents "From Time to Timbukto," a film based on the science fiction writings of novelist Kurt Bonnegut. The film will be shown at 8 p.m. and 10:30 p.m. in Lecture Center Room 100; admission is 50 cents.

The Student Activities Board is sponsoring an informal concert by Jim Kveskin in the Stony Brook Union Auditorium at 8 p.m.

### Tuesday, February 27

Tuesday Flicks will show a series of shorts ranging from light comedy to surrealistic cinema beginning at 8 p.m. in the Stony Brook Union Auditorium. The films include: "The Critic," "Why Do You Smile, Mona Lisa?," "The Cage," and "The Blood of the Poet."

The weekly Duplicate Bridge Tournament, with Master Points awarded, will be held in Room 226 of the Stony Brook Union beginning at 8 p.m.

Ammann College in G quad will show a film, "Tales of Terror," tonight at 8 p.m. in the main lounge.

### Thursday, March 1

The Center for Continuing Education will show Luis Buneul's award-winning film "Belle de Jour" accompanied by two psychedelic abstract shorts, "Off-on" and "7362." The film program begins at 8:30 p.m. in Lecture Center Room 100.

## CREF Unit Values

### 1972

January	\$48.27	February	\$50.49
March	51.36	April	51.80
May	53.74	June	51.80
July	51.15	August	51.95
September	50.98	October	50.80
November	52.53	December	53.25

### 1973

January \$50.36

## Bowling News

Grace Fales

### Green League

200's for the week were rolled by C. Vogel 215, C. Gardner 212, J. Scesny 209, H. Marshall 202, J. Berech 201, R. Taylor 214, and S. Kiss 202. Congratulations to Jay Bartalomy for his 679 gross series to win his Club Award.

### Red League

J. Ferrante 206, M. Petty 227 for the Phou-bars, S. Frei 200, W. Reams 204 for the Old Timers, C. Tucker 201 for the Soc-et-tuum's, and for the Neutrons - are you ready? - Richie Larsen 220/212/275 for a 707 scratch/740 gross series. To the best of our recollection, this is a new all time BNL high scratch series; Walt Reams previously held this honor with his 700 series. If anyone has further information, please let us know.

### Pink League

Showing considerable improvement during this past week were: Audrey Bangel, Diana Bartelt, Lindora Boyd, Hattie Carwell, and Susan Munsterman. The team standings keep getting tighter and tighter each week. Notables for this week were: Marge Stoeckel 166 (converting the 3-6-7-10 split), Helen Keeley 166, Ellie Murgatroyd 169, Helen Caisey 171/486, Jean Hamilton 177, and Pat Oster 179.

### Black and Blue League

February 14th, Valentine's Day, a night for love and romance - not bowling. The only high scores for the night were Lew Jacobson 202, and Helen Caisey 182/524. Lois Kriesberg and Doris Pion of the Odd Couple both converted the 4-7 split.

## BAFFA Symphony

The BAFFA Symphony Orchestra will perform music of the Romantic Period on Sunday March 4, 1973 at 3 P.M. in the Auditorium of the Sayville High School, Brook Street, Sayville.

The program consists of Mendelssohn's Overture to "A Midsummer Night's Dream," Wagner's "Siegfried Idyll" and Saint Saens' Symphony No. 3 in c minor for orchestra and organ. Charles Van Schaick will be the organist in this performance. Tickets may be obtained at area box offices or at the door. For information call HR 2-2275.

## L.I. Oil Shortage Hits Lab Over Holiday Weekend

Icy blasts and low fuel reserves, combined with the inability of a major supplier to make deliveries to Brookhaven Lab, caused a heating emergency over the Washington's Birthday holiday weekend.

Heating and air-conditioning units were turned down to shut off in many areas, and not turned on again until moderating weather and fuel deliveries on Monday eased the emergency situation.

The Laboratory, which normally stores more than 650,000 gallons of fuel oil in 3 large tanks, had not received a delivery of oil since February 8. A token amount was delivered on Friday, February 16, when only an 8½-day supply remained.

On Thursday night temperatures had dropped, wind had increased to gale force, and by Friday morning snow and sleet were the order of the day. By Friday afternoon, all of the steam absorption air-conditioning units were shut down, and thermostats in non-critical buildings were reduced to minimum points.

After 5 p.m., all thermostats in office buildings were turned down to 50 degrees, and only buildings having plants and animals, and temperature-dependent experiments in progress, were maintained at normal levels. Of course, the hospital area was kept up to its regular standards.

The cold weather persisted thru Sunday, and only started to abate early on Monday morning. After an emergency meeting with representatives of the major fuel supplier, tanker trucks rolled into the Lab and made a sizable delivery of oil.

During the two days of fuel conservation efforts, more than 5,000 gallons had been saved for each 24-hour period, almost enough to fill two large tank trucks used to deliver No. 6 oil to the Lab steam plant. The immediate emergency was over, but the future of oil deliveries on Long Island is still uncertain.

In spite of the recent deliveries and the success of the conservation program, the danger of future shortages will not end until either the termination of the heating season, or the demand and supply for fuel levels off.

On a personal level, there are steps that can be taken by all employees to stave off the day of reckoning for a little longer.

When leaving the office or shop at the end of the day, and especially on weekends, turn down the thermostat by at least 5 to 6 degrees. If an office or lab is not to be used for a long period, turn the heat down even lower. Avoid the competition of air conditioning and heating - turn off one or the other if not needed.

## World of BNL

The coming week's schedule for the Laboratory's own radio program, the World of BNL, with host Norb Dernbach, is as follows:

### Sunday, February 25

Frank German - Atomic Farming  
at 8:15 a.m.

WBLI-FM (106.1), Patchogue  
WRCM-FM (103.9), Riverhead  
WHRF-AM (1570), Riverhead  
WLIR-FM (102.9), Hempstead

at 11:15 p.m.

WGLI-AM (1290), Babylon

### Tuesday, February 27

Environmental Research at Flax Pond  
(Part II)  
at 10:00 a.m.

WSHR-FM (91.9), Lake Ronkonkoma

## EMERGENCY PHONE NUMBERS

Medical . . . . . 2222  
Fire . . . . . 3333  
Police . . . . . 4444

**Week Ending March 1, 1973**

Manhattan Clam Chowder	
Roast Beef w/Brown Gravy & 1 Veg.	.99
Fish 'n' Chips w/Tartar Sauce	.95
Broiled Red Snapper & 1 Veg.	.99

Chicken Rice Soup	
Barbequed Roast Pork & 1 Veg.	.95
Jumbo Knackwurst & Sauerkraut w/ Mashed Potatoes	.90
Macaroni & Chopped Beef, Spanish Style & 1 Veg.	.90

Puree of Split Pea Soup	
Beefsteak Pie & Biscuit Crust	.99
Southern Fried Chicken & 1 Veg.	.90
Stuffed Cabbage & 1 Veg.	.90

Lentil Soup	
Beef Hash w/Chili Sauce	
Broiled Link Sausage w/Scrambled Eggs	
&French Fries	.90
Seafood au Gratin Casserole	.95

Navy Bean Soup	
Beef Chop Suey on Rice	.90
Sliced London Broil & 1 Veg.	1.05
Cheese Omelet & French Fries	.85

The Chinese language. W. S-Y. Wang. 50-60

Station	Area	AM	FM
WALK	Patchogue	1370	97.5
WBAB	Babylon	1440	102.3
WG LI	Babylon	1290	—
WGSM	Huntington	740	—
WHLI	Hempstead	1100	98.3
WWHRF	Riverhead	1570	—
WLIX	Islip	540	—
WLNG	Sag Harbor	1600	—
WPAC	Patchogue	1580	—
WRIV	Riverhead	1390	—
WWVRJ	Southampton	—	95.3
WBLI	Patchogue	—	106.1
WRCM	Riverhead	—	103.9

ON BOAT - 10', Sears, \$75; boat w/Sears 4½ hp outboard, \$120; both very good cond. Tom, Ext. 3703.

compl. \$8. G. Kinne, Ext. 3334.

CHILD CARE - Former 1st grade teacher-mother will provide loving care for 1 or 2 children, full or part

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